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**ADAPTIVE DYNAMIC TECHNIQUE FOR MULTI-PATH
SIGNAL PROCESSING**Abstract of the Disclosure

- 5 A mobile receiver, located within a vehicle, exhibits improved
signal processing in the presence of multi-path distortion. Initially, the speed
of the vehicle is determined. Next, signal information on a selected signal
received by the mobile receiver is collected. The collected signal information
provides an indication of the quality of the received signal. Then, at least one
10 time constant associated with the processing of the collected signal
information is modified responsive to the determined speed.

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